IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant(s): | Emery et al. |) | Group Art Unit: | 1651 |
|----------------------|---------------------------|-----------|------------------|------------|
| Serial No.: | 09/449,271 |) | Examiner: | Patten |
| Filed: Conf. No.: | November 24, 1999 6070 |)) | | |
| For: | IN OVO DELIVERY OF AN |) IMMU | JNOGEN CONTAINII | NG IMPLANT |

ELECTION UNDER 37 C.F.R. §3.71, REVOCATION, POWER OF ATTORNEY, AND CERTIFICATE UNDER §3.73(b)

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The Assignee WILLMAR POULTRY COMPANY, INC. of the entire interest in the above-identified application hereby elects, under 37 C.F.R. §3.71, to prosecute the application to the exclusion of the inventor.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

| Adams, Matthew W. | Reg. No. 43,459 |
|-----------------------|-----------------|
| Albin, Loren D. | Reg. No. 37,763 |
| Franklin, Kathleen L. | Reg. No. 47,574 |
| Gebhardt, Mark J. | Reg. No. 35,518 |
| Huebsch, Joseph C. | Reg. No. 42,673 |
| Mueting, Ann M. | Reg. No. 33,977 |
| Provence, David L. | Reg. No. 43,022 |
| Raasch, Kevin W. | Reg. No. 35,651 |
| Sandberg, Victoria A. | Reg. No. 41,287 |

as its attorney or agent (with full powers of appointment, substitution and revocation) to prosecute the application, and any division, continuation, continuation-in-part, reexamination or reissue thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent.

Election Under 37 C.F.R. §§3.71, Revocation, Power of Attorney and Certificate under §3.73(b) Page 2 of 2

Serial No.: 09/449,271 Filed: November 24, 1999

Title: IN OVO DELIVERY OF AN IMMUNOGEN CONTAINING IMPLANT

Please send correspondence to the following address: Attention: David L. Provence

Mueting, Raasch & Gebhardt, P.A.

P.O. Box 581415

Minneapolis, MN 55458-1415

Customer Number 26,813

WILLMAR POULTRY COMPANY, INC., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 3735 County Road 5 Southwest, West Highway 12, Willmar, Minnesota 56201, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventors, a copy of which is attached. I have reviewed all the documents in the chain of title of the patent application identified above and, to the best of my knowledge and belief, title is in the assignee identified above.

I am empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

WILLMAR POULTRY COMPANY, INC.:

Dia

Signature

Typed or Printed Name

Title

ASSIGNMENT

WHEREAS, we, Daryll A. Emery, residing at 8990 Riverwood Circle, New London, Minnesota 56273 and Darren E. Straub, residing at 16191 Gulf View Road, New London, Minnesota 56273, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on November 24, 1999, application Serial No. 09/449,271 which is entitled IN OVO DELIVERY OF AN IMMUNOGEN CONTAINING IMPLANT.

AND WHEREAS, Willmar Poultry Company, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 3735 County Road 5, Willmar, Minnesota 56201 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions,

applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this /b day of Daryll A. Emery

STATE OF Aday of Daryll A. Emery

STATE OF Aday of Daryll A. Emery

On this day of Daryll A. Emery before me personally appeared Daryll A. Emery to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

| IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of |
|--|
| February 1000. |
| |
| Alank Strank |
| Darren E. Straub |
| STATE OF Mysissata) |
| COUNTY OF Stady () ss. |
| On this day of felicing MM, before me personally appeared Darren E. |
| Straub to me known and known to me to be the person described in and who executed the foregoing |
| instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein |
| set forth. |
| MAXINE HERDINA MAXINE HERDINA |
| NOTARY PUBLIC - MINNESOTA Notary Public My Comm. Exp. Jan. 31, 2005 |